

CLAIMS ONLY

SERIAL NO.

FILING DATE

APPLICANT(S)

CLAIMS

	AS FILED		AFTER 1st AMENDMENT		AFTER 2nd AMENDMENT	
	IND.	DEP.	IND.	DEP.	IND.	DEP.
1	/					
2		/				
3		/				
4		/				
5		/				
6		/				
7		/				
8		/				
9		/				
10		/				
11		/				
12		/				
13		/				
14		/				
15		/				
16	/					
17		/				
18		/				
19		/				
20		/				
21		/				
22		/				
23		/				
24		/				
25		/				
26		/				
27		/				
28		/				
29		/				
30		/				
31		/				
32		/				
33		/				
34		/				
35		/				
36		/				
37		/				
38		/				
39		/				
40		/				
41		/				
42		/				
43		/				
44		/				
45		/				
46		/				
47		/				
48		/				
49	/					
50		/				
TOTAL IND.		↓		↓		↓
TOTAL DEP.		↓		↓		↓
TOTAL CLAIMS						

	*		*		*	
	IND.	DEP.	IND.	DEP.	IND.	DEP.
51		/				
52		/				
53		/				
54		/				
55		/				
56		/				
57		/				
58		/				
59		/				
60		/				
61		/				
62		/				
63		/				
64		/				
65		/				
66		/				
67		/				
68		/				
69		/				
70		/				
71		/				
72		/				
73		/				
74		/				
75		/				
76		/				
77		/				
78		/				
79		/				
80		/				
81		/				
82		/				
83		/				
84		/				
85	/					
86		/				
87		/				
88		/				
89		/				
90		/				
91		/				
92		/				
93		/				
94		/				
95		/				
96		/				
97		/				
98		/				
99		/				
100		/				
TOTAL IND.		↓		↓		↓
TOTAL DEP.		↓		↓		↓
TOTAL CLAIMS						

* MAY BE USED FOR ADDITIONAL CLAIMS OR ADMENDMENTS

CLAIMS ONLY							SERIAL NO.	FILING DATE
							APPLICANT(S)	
CLAIMS								
	AS FILED		AFTER 1st AMENDMENT		AFTER 2nd AMENDMENT			
	IND.	DEP.	IND.	DEP.	IND.	DEP.		
1								
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23								
24								
25								
26								
27								
28								
29								
30								
31								
32								
33								
34								
35								
36								
37								
38								
39								
40								
41								
42								
43								
44								
45								
46								
47								
48								
49								
50								
51								
52								
53								
54								
55								
56								
57								
58								
59								
60								
61								
62								
63								
64								
65								
66								
67								
68								
69								
70								
71								
72								
73								
74								
75								
76								
77								
78								
79								
80								
81								
82								
83								
84								
85								
86								
87								
88								
89								
90								
91								
92								
93								
94								
95								
96								
97								
98								
99								
100								
TOTAL IND.								
TOTAL DEP.								
TOTAL CLAIMS								

* MAY BE USED FOR ADDITIONAL CLAIMS OR ADMENDMENTS

FORM PTO-2022 (1-98)

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

CLAIMS ONLY							SERIAL NO.	FILING DATE
							APPLICANT(S)	
CLAIMS								
	AS FILED		AFTER 1st AMENDMENT		AFTER 2nd AMENDMENT			
	IND.	DEP.	IND.	DEP.	IND.	DEP.		
1								
2	/							
3	/							
4	/							
5	/							
6		/						
7		/						
8	/							
9	/							
10	/							
11		/						
12	/							
13	/							
14	/							
15	/							
16		/						
17	/							
18	/							
19		/						
20		/						
21	/							
22		/						
23		/						
24	/							
25		/						
26		/						
27		/						
28	/							
29		/						
30		/						
31								
32								
33								
34								
35								
36								
37								
38								
39								
40								
41								
42								
43								
44								
45								
46								
47								
48								
49								
50								
51								
52								
53								
54								
55								
56								
57								
58								
59								
60								
61								
62								
63								
64								
65								
66								
67								
68								
69								
70								
71								
72								
73								
74								
75								
76								
77								
78								
79								
80								
81								
82								
83								
84								
85								
86								
87								
88								
89								
90								
91								
92								
93								
94								
95								
96								
97								
98								
99								
100								
TOTAL IND.		↓		↓		↓	TOTAL IND.	↓
TOTAL DEP.		←		←		←	TOTAL DEP.	←
TOTAL CLAIMS							TOTAL CLAIMS	

* MAY BE USED FOR ADDITIONAL CLAIMS OR ADMENDMENTS

FORM PTO-2022 (1-98)

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

*U.S. GPO: 1998-443-593/89152